

SECURELINK NEWS

Dedicated to Protecting the Upper Highway Community - HANDS ON

FALSE ALARMS



To avoid false alarms and accidental activations, remember the following:
Always close your windows

Never leave pets in the house unless you have "pet friendly" detectors installed

Spray insect repellent around your detection devices once a month

It is reported that over 80% of alarms received by security companies are actually false alarms. Although most false alarms are blamed on faulty equipment, the most likely cause of a false alarm will be one or more of the following:

1. Environmental factors

All detection devices are designed to operate within certain environmental parameters. Factors to look for in trying to determine the cause of a false alarm are:

Birds, insects and rodents.

In the case of outside beams Monkeys & Hadidas are the biggest culprits!

Loose fitting, broken or unlatched windows and doors, which allow excessive air movement.

Air conditioners, ventilators, fans etc. which allow rapid and unacceptable air temperature changes or air movement.

Glazed areas or mirrors that allow strong direct or reflected light to shine onto detectors.

Condensation or dripping water on or near detectors or wiring.

New electrical wiring or metal piping in your premises, which can have an effect on your system, especially where a radio communicator is installed.

2. Corrosion and damage to wiring

Certain areas are especially prone to corrosion. KZN'S humid conditions can play havoc.

Look for damp patches on walls, doors, windows and their frames, near showers, kitchens and sculleries.

Corrosion causes increased resistance on circuit wires and will be most obvious on circuits with perimeter detection devices but will also have a substantial effect on electronic devices.

Damage to wiring may be caused by virtually anything. Visually check wires or detectors near doors and windows, in passageways and high traffic areas or where boxes and goods

are stacked against walls, etc. Rats love the PVC covering on wires and will generally attack cables in ceiling spaces, cupboards and other out-of-the-way places.

3. Power problems

A poor supply of power is guaranteed to give problems. Irregular mains power and old or damaged batteries will give false alarms and may cause further damage to your system.

Mains plugs should not be shared with other devices.

If you experience frequent or protracted power failures, expect problems with your system. Battery replacement will become expensive so consider buying a larger charger and battery to cope with the problem; it may very well be cheaper in the long run.

4. Lack of training

User error is the single biggest contributor to false alarms. Failure of owners/operators to understand the system can be a real problem. Make sure all those with access to your property know how to arm and disarm the alarm.

Know your system

Read the user manual to fully understand how your system works.

If you need another user manual, you can download it from our website.



July: 23,827km 2083 Response Calls

THE SECURELINK GROUP OF COMPANIES

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